

ABSTRACT

Block made of solid wood or pressboard that is used in construction on the same principle as masonry blocks by staggered stacking. It is provided with two flange on its upper portion, two grooves on its lower portion, and its end assembly is produced by using splined tongue and groove joints. Two countersunk holes are on its upper portion and in the two ends in a symmetrical way. These pilot holes allow the passage of a screw or a metal point so as to link the block to the initial support or to the lower block. The assembly of the right-angle quoins makes it necessary to grind flanges over the portion of assembly only. These blocks are used in the field of construction of buildings. They quickly enhance the value of and store accidental products such as fallen trees to improve the value of the scraps from the wood industry.